TD9080 "10E2660

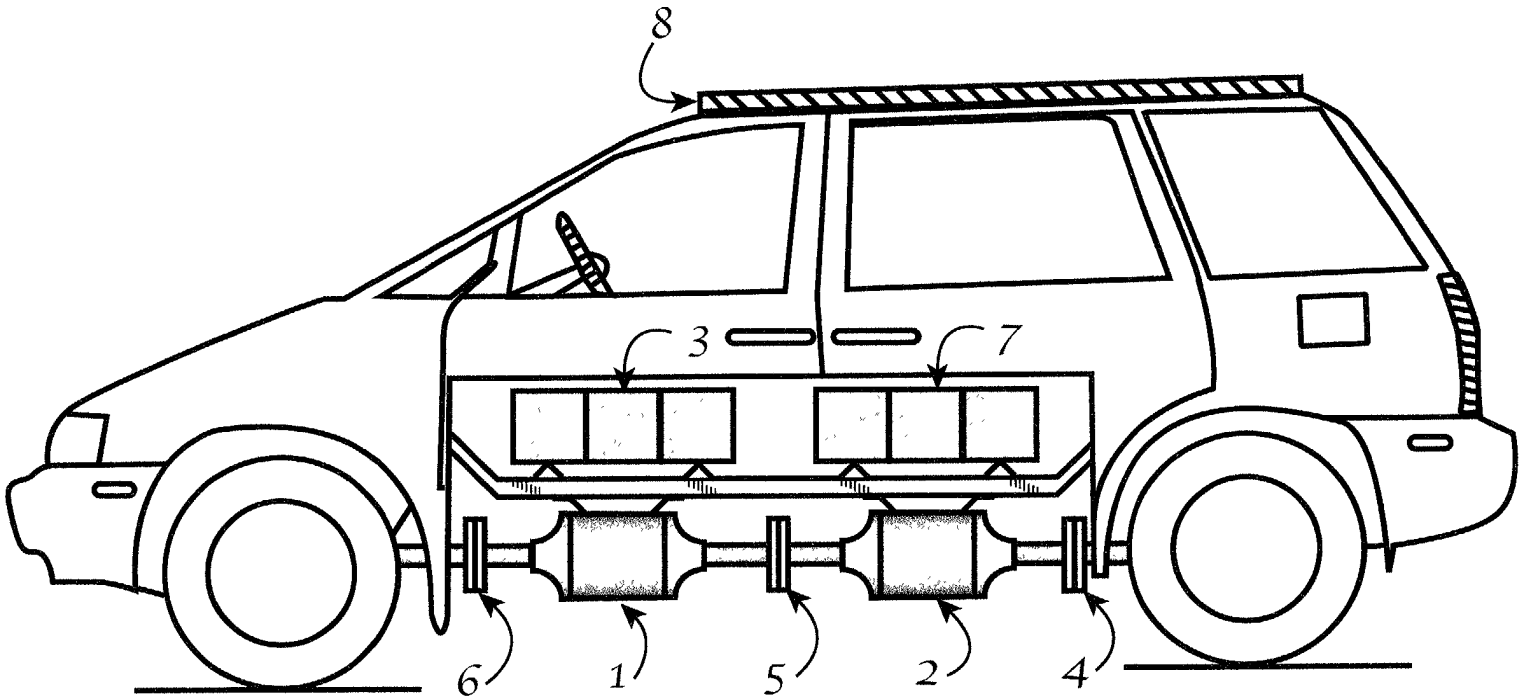



FIG. 1

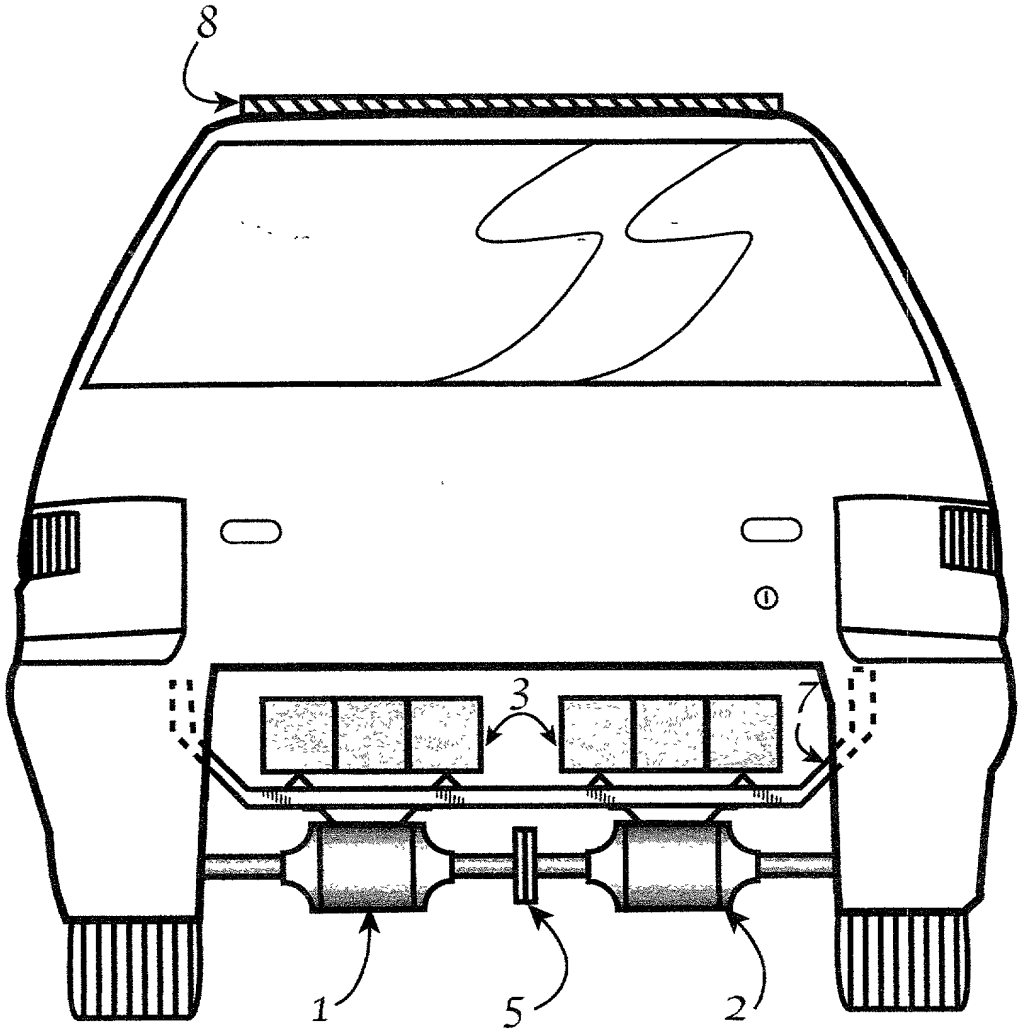



FIG.2

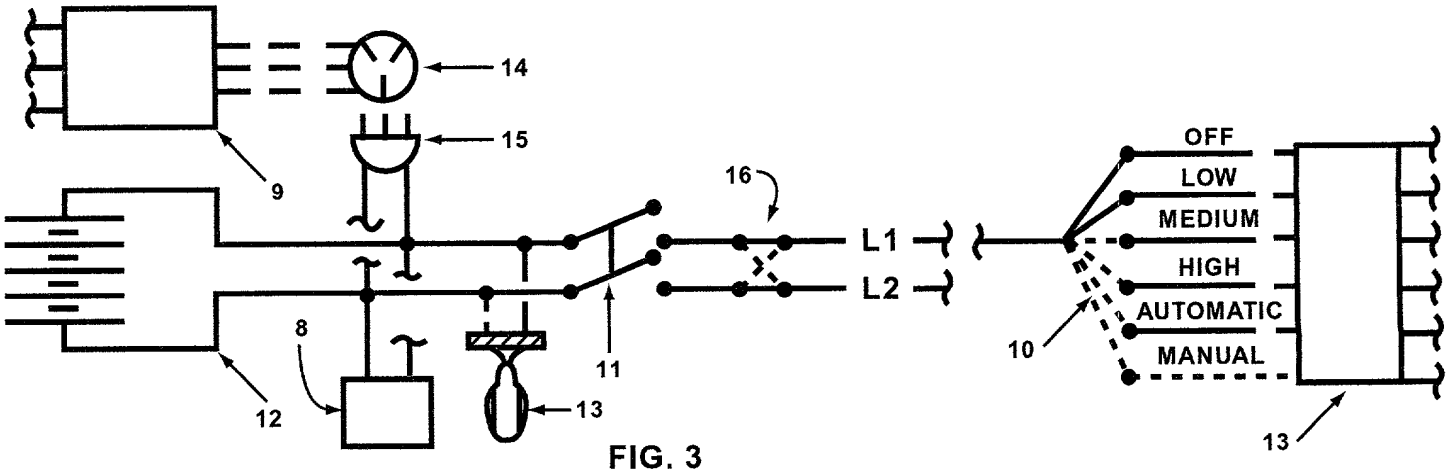

14
15
9
16
L1
L2
OFF
LOW
MEDIUM
HIGH
AUTOMATIC
MANUAL
10
8
11
12
13
13

FIG. 3

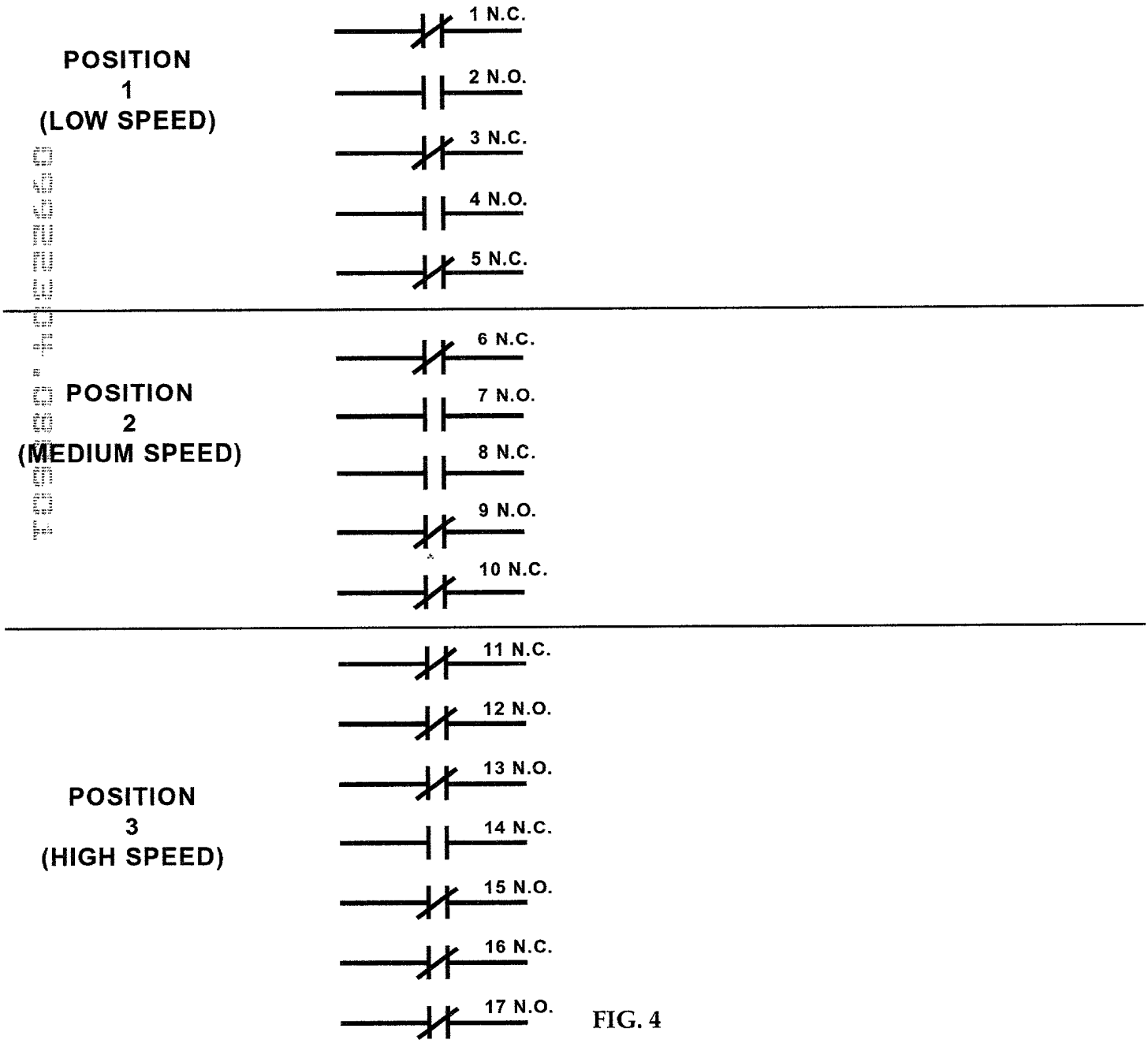

POSITION
1
(LOW SPEED)
1 N.C.
2 N.O.
3 N.C.
4 N.O.
5 N.C.
POSITION
2
(MEDIUM SPEED)
6 N.C.
7 N.O.
8 N.C.
9 N.O.
10 N.C.
POSITION
3
(HIGH SPEED)
11 N.C.
12 N.O.
13 N.O.
14 N.C.
15 N.O.
16 N.C.
17 N.O.

FIG. 4

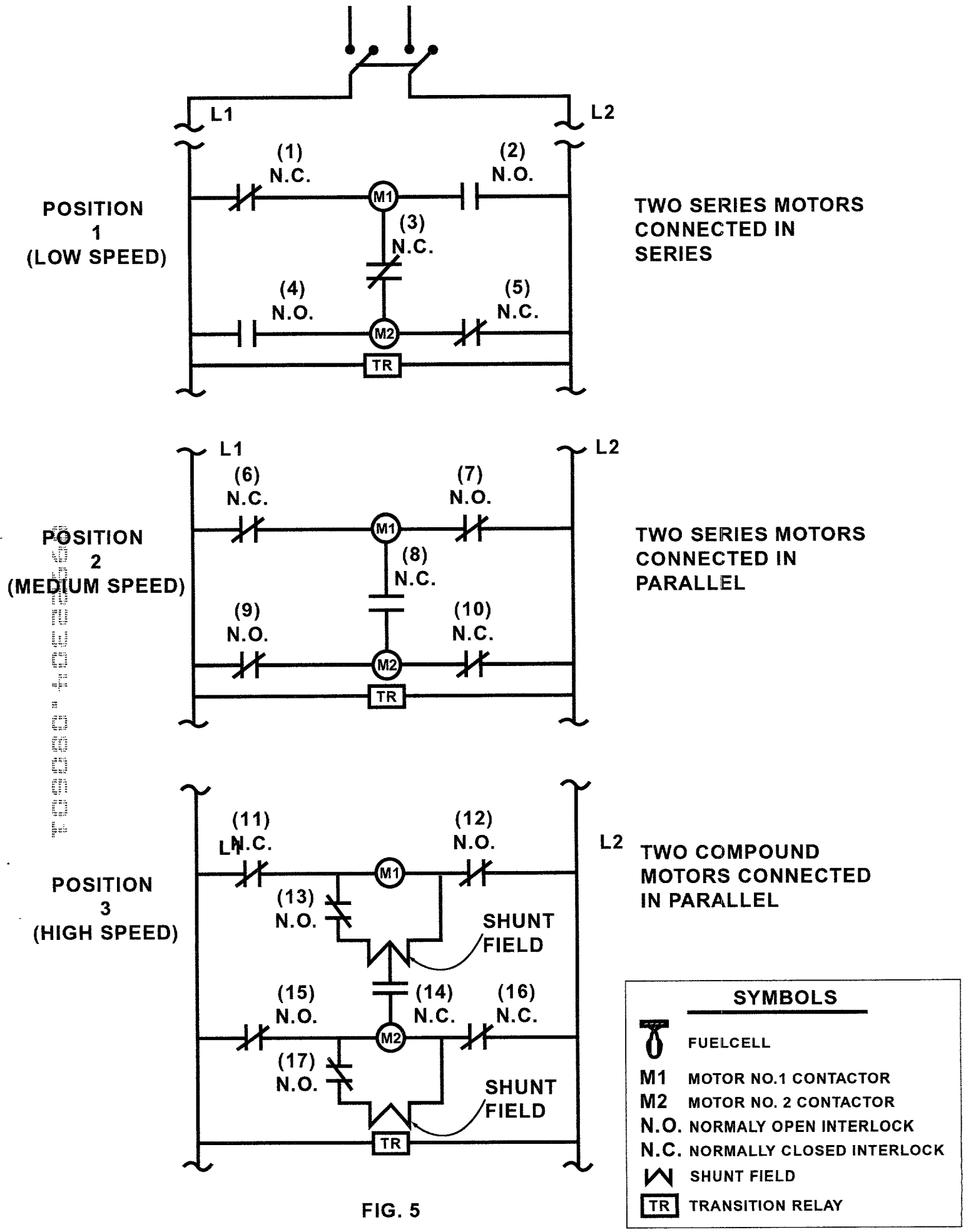

L1
L2
(1)
N.C.
(2)
N.O.
M1
(3)
N.C.
(4)
N.O.
(5)
N.C.
M2
TR
POSITION
1
(LOW SPEED)
TWO SERIES MOTORS
CONNECTED IN
SERIES
L1
L2
(6)
N.C.
(7)
N.O.
M1
(8)
N.C.
(9)
N.O.
(10)
N.C.
M2
TR
POSITION
2
(MEDIUM SPEED)
TWO SERIES MOTORS
CONNECTED IN
PARALLEL
L1
L2
(11)
N.C.
(12)
N.O.
M1
(13)
N.O.
SHUNT
FIELD
(15)
N.O.
(14)
N.C.
(16)
N.C.
M2
(17)
N.O.
SHUNT
FIELD
TR
POSITION
3
(HIGH SPEED)
TWO COMPOUND
MOTORS CONNECTED
IN PARALLEL
SYMBOLS
FUELCELL
M1 MOTOR NO.1 CONTACTOR
M2 MOTOR NO. 2 CONTACTOR
N.O. NORMALY OPEN INTERLOCK
N.C. NORMALLY CLOSED INTERLOCK
SHUNT FIELD
TR TRANSITION RELAY

FIG. 5